PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450



(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1) Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 06/02/2004 Hugh R. Kress Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below. 2400 Bank One Center 910 Travis Street Houston, TX 77002 (Depositor's name) Grac (Signature) (Date APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/027,753 12/21/2001 Daniel T. Colbert 11321-P011C1D4 4761 TITLE OF INVENTION: METHOD FOR PRODUCING A CATALYST SUPPORT APPLN. TYPE SMALL ENTITY **ISSUE FEE PUBLICATION FEE** TOTAL FEE(S) DUE DATE DUE NO \$1330 nonprovisional \$300 \$1630 09/02/2004 **EXAMINER** ART UNIT CLASS-SUBCLASS LISH, PETER J 1754 423-447100 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or Ross Spencer Garsson agents OR, alternatively, (2) the name of a single ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. firm (having as a member a registered attorney or 2 Robert C. Shaddox agent) and the names of up to 2 registered patent Winstead Sechrest & Minick P.C. ☐ "Fee Address" indication (or "Fee Address" Indication form attorneys or agents. If no name is listed, no name PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer will be printed. Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) William Marsh Rice University Houston, Texas Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☐ corporation or other private group entity ☐ government 4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): State Fee A check in the amount of the fee(s) is enclosed. Publication Fee ☐ Payment by credit card. Form PTO-2038 is attached. ☐ Advance Order - # of Copies The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 23-2426 (enclose an extra copy of this form). Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. (Authorized Signature) Ross Spencer /Garsson: 06/25/2004 SMINASS2 00000113 10027753 NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. 1330.00 OP 01 FC:1501

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, 118. suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMIT THIS FORM WITH FEE(S)

SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

02 FC:1504

300.00 OP

JUN 2 4 2004 B

PTO/SB/21 (08-03)
Approved for use through 08/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRAUS	Application Number	10/027,753			
TRANSMITTAL	Filing Date	December 21, 2001			
FORM	First Named Inventor	Daniel T. Colbert			
(to be used for all correspondence after initial filing)	Art Unit	1754			
	Examiner Name	Peter J. Lish			
Total Number of Dogge in This Submission 3	Attorney Docket Number	11321-P011C1D4			
Total Number of Pages in This Submission		110274 0110104			
ENCL	OSURES (Check all that	apply)			
Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addre Ferminal Disclaimer Request for Refund CD, Number of CD(s)	After Allowance communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Issue Fee (PTOL-85); Check for \$1630.00; and Postal Receipt Card			
Response to Missing Parts under 37 CFR 1.52 or 1.53					
	F APPLICANT, ATTORNE	Y, OR AGENT			
Firm Ross Spencer Garsson Winstead Sechrest & Minick P.C.					
Signature	~ <i> </i>				
Date / 6/18/0 Y					
CERTIFIC	ATE OF TRANSMISSION	MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.					
Typed or printed name Gracie Solis	8				
Signature Soci	John	Date 06/18/2004			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE nd to a collection of information unless it displays a valid OMB control number.

Under the Paperwo	(KARGEOUCHOII ACT OLARES	, no persons are re	equiled to r	espoi
FEE	TRANS	MITT	٩L	Ap
	_			

(\$) 1630.00

for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known		
Application Number	10/027,753	
Filing Date	December 21, 2001	
First Named Inventor	Daniel T. Colbert	
Examiner Name	Peter J. Lish	
Art Unit	1754	
Attorney Docket No.	11321-P011C1D4	

METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued)				
Check Credit card Money Other None 3. ADDITIONAL FEES	3. ADDITIONAL FEES			
Deposit Account:				
Deposit Code (\$) Fee Fee Fee Description	Fee Paid			
Account Number 23-2426 1051 130 2051 65 Surcharge - late filling fee or oath				
Deposit Account Winstead Sechrest & Minick P.C. 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet				
Name The Director is authorized to: (check all that apply) 1053 130 Non-English specification				
Charge fee(s) indicated below Credit any overpayments 1812 2,520 For filing a request for ex parte reexamination				
Charge any additional fee(s) or any underpayment of fee(s) 1804 920* 1804 920* Requesting publication of SIR prior to Examiner action				
Charge fee(s) indicated below, except for the filing fee 1805 1,840* Requesting publication of SIR after Examiner action				
FEE CALCULATION 1251 110 2251 55 Extension for reply within first month				
1. BASIC FILING FEE 1252 420 2252 210 Extension for reply within second month				
Large Entity Small Entity 1253 950 2253 475 Extension for reply within third month				
Fee Fee Fee Fee Description Fee Paid 1254 1,480 2254 740 Extension for reply within fourth month				
1001 770 2001 385 Utility filing fee 1255 2,010 2255 1,005 Extension for reply within fifth month				
1002 340 2002 170 Design filing fee 1401 330 2401 165 Notice of Appeal				
1003 530 2003 265 Plant filing fee 1402 330 2402 165 Filing a brief in support of an appeal				
1004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing				
1005 160 2005 80 Provisional filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 00.00 1452 110 2452 55 Petition to revive - unavoidable				
1453 1.330 2453 665 Petition to revive - unintentional				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility issue fee (or reissue)	1330.00			
Extra Claims below Fee Paid 1502 480 2502 240 Design issue fee Total Claims 20** = X 1503 640 3503 330 Plent issue fee				
Independent 1503 640 2503 320 Plant issue fee				
Claims 1460 130 Petitions to the Commissioner Multiple Dependent				
1807 50 Processing fee under 37 CFR 1.17(q)				
For For For For Provided Submission of minimation disclosure Stifft				
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20 Recording each patent assignment per property (times number of properties)				
1202 18 2202 9 Claims in excess of 20 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))				
1203 290 2203 145 Multiple dependent claim, if not paid 1810 770 2810 385 For each additional invention to be				
1204 86 2204 43 ** Reissue independent claims examined (37 CFR 1.129(b))				
over original patent 1801 770 2801 385 Request for Continued Examination (RCE)				
1205 18 2205 9 ** Reissue claims in excess of 20 1802 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 00.00 Other fee (specify) Publication Fee	Dublication For			
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 1630.	.00			

SUBMITTED BY (Complete (if applicable)) Registration No. Name (Print/Type) Ross Spencer Garsson, 38,150 Telephone 512.370.287 Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.